

FIG. 1
(PRIOR ART)

200

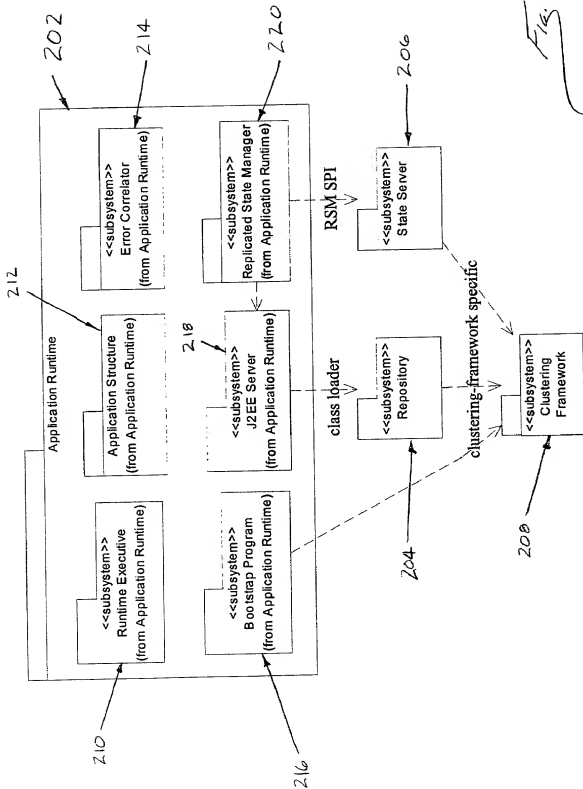


FIG. 2

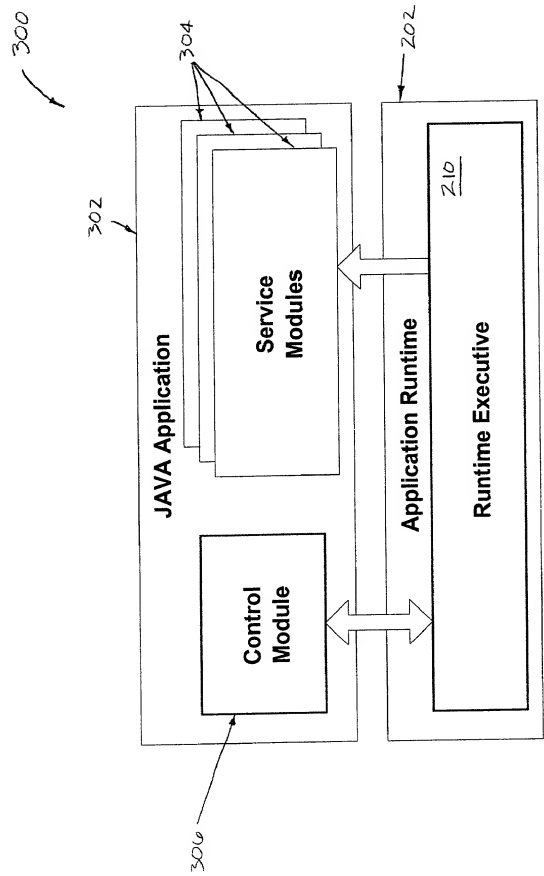


Fig 3A

350

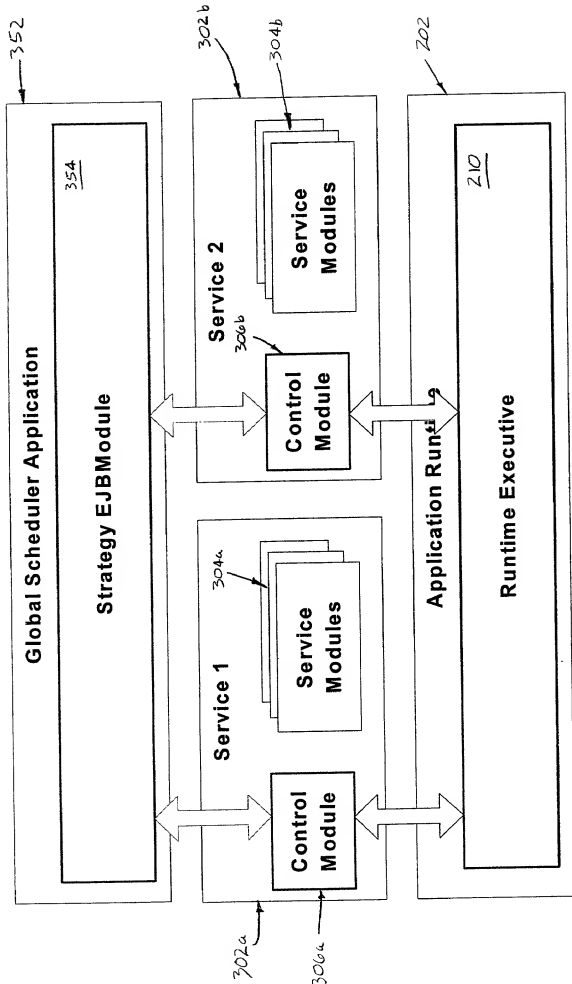


Fig 3B

302

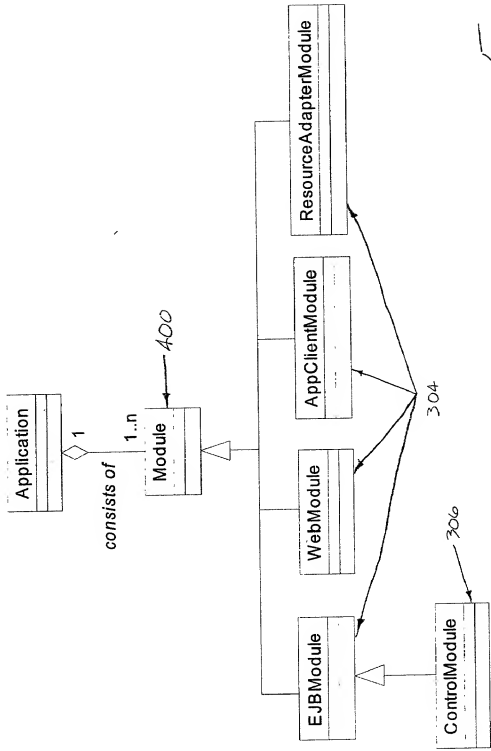


FIG 4

500

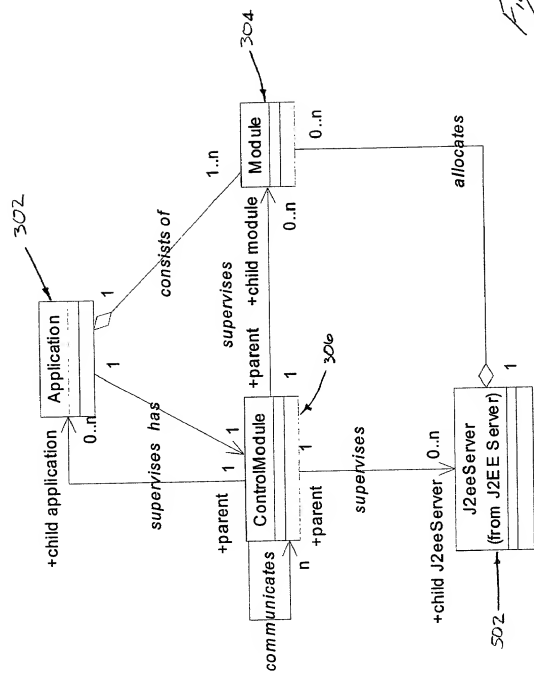
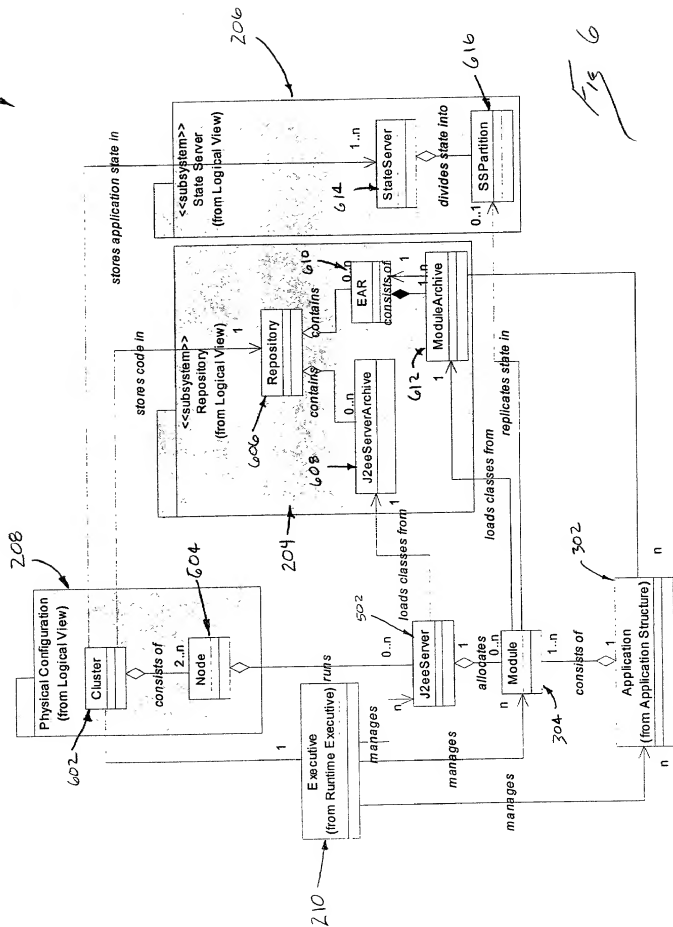


Fig. 5



306

750

210

502

606

parentAppCM :
ControlModule

childAppCM :
ControlModule

executive :
Executive

j2eeServer :
J2eeServer

repository :
Repository

stateServer :
StateServer

701: start Application

702: allocate Module

703: <<create>>

706: enable requests

707: report completion

708: start control module

709: start J2eeServer

710: start Module

711: start Application

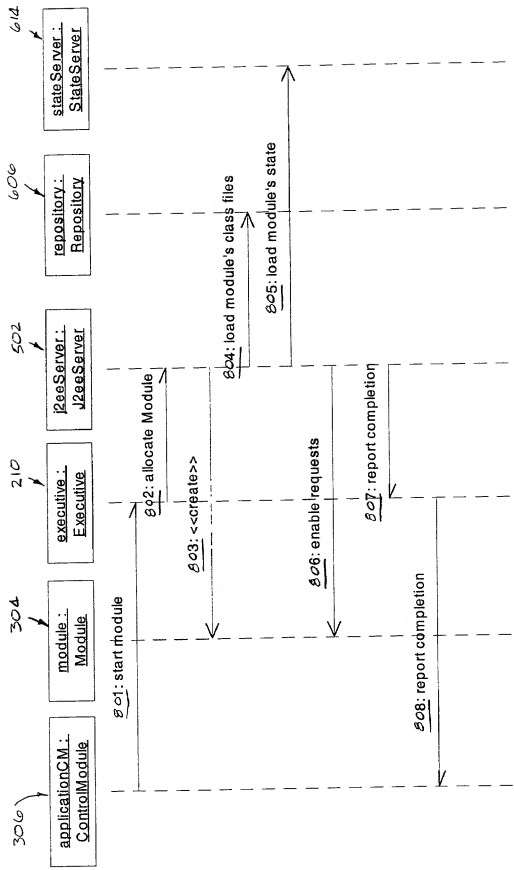
712: report completion

713: report completion

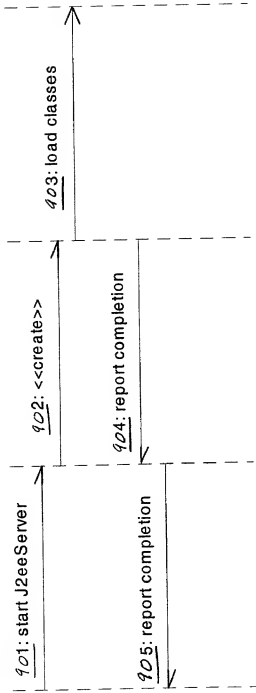
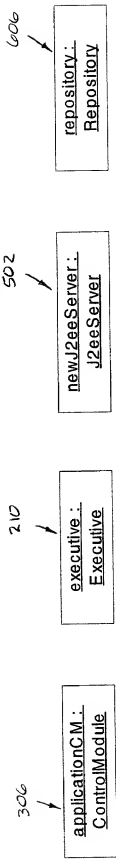
704: load module's class files

705: load module's state

Fig. 7



100



15

001253 01001

1000

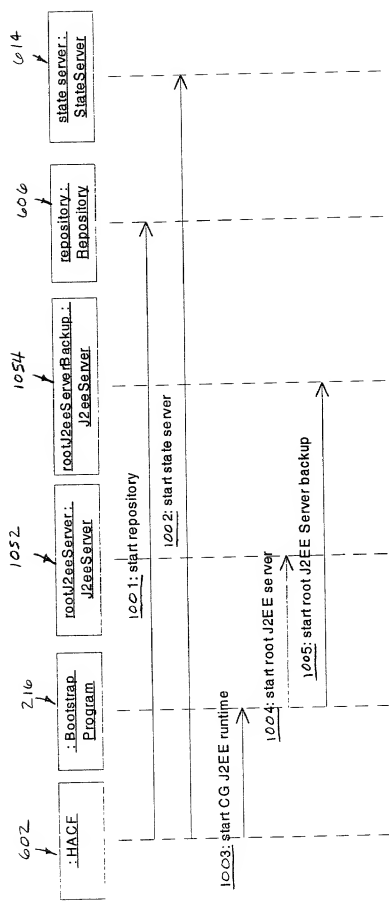


Fig 10A

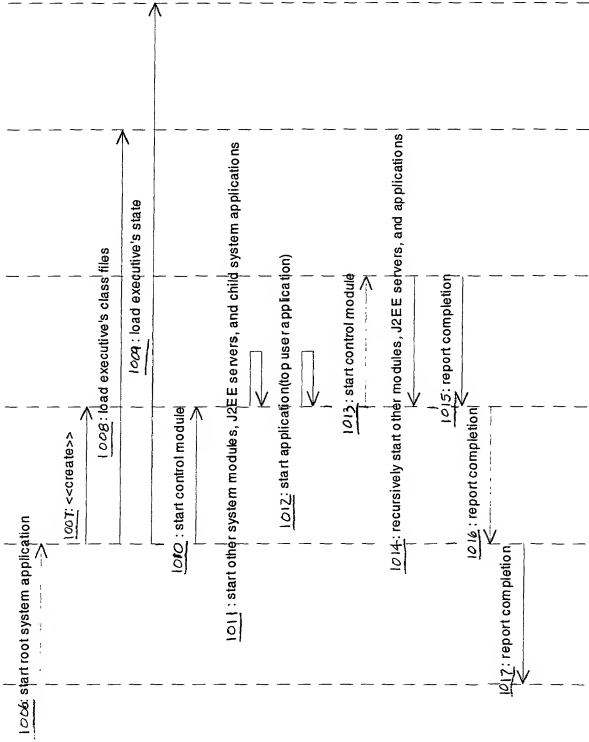
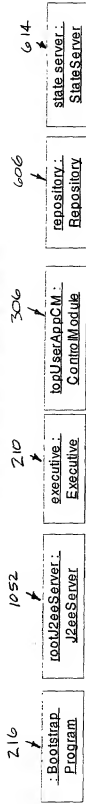


FIG. 11

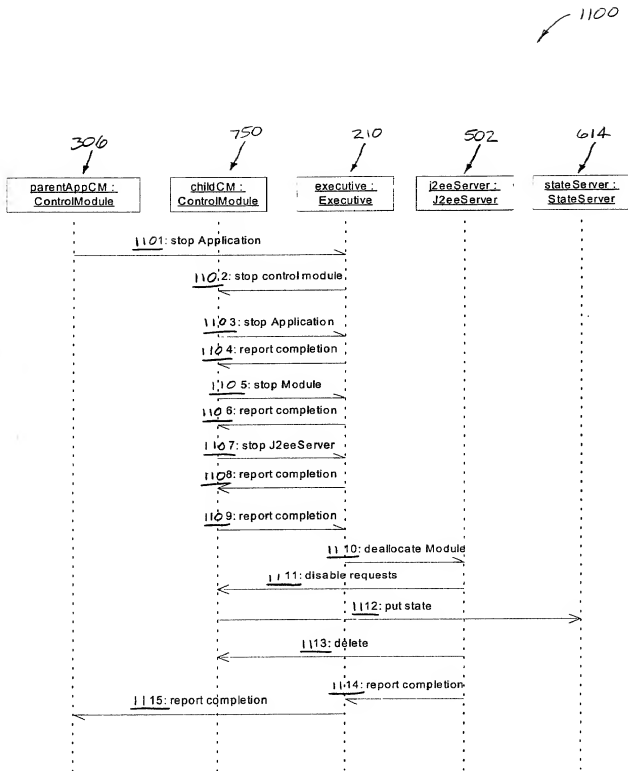


Fig. 11

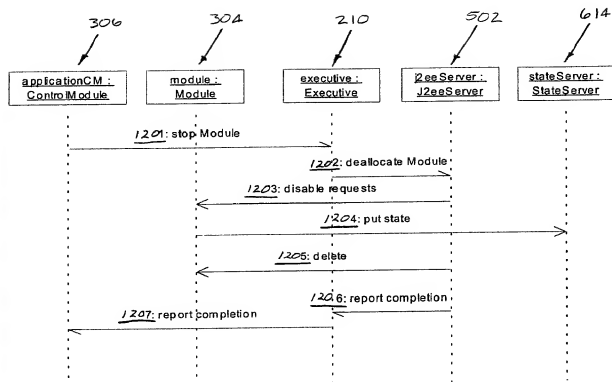


FIG. 12

1300

502

210

306

J2eeServer..
J2eeServer

executive..
Executive

applicationCM..
ControlModule

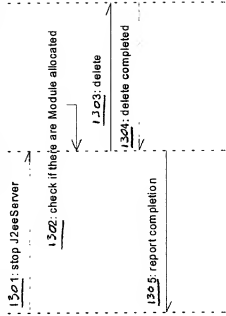


Fig. 13

1400

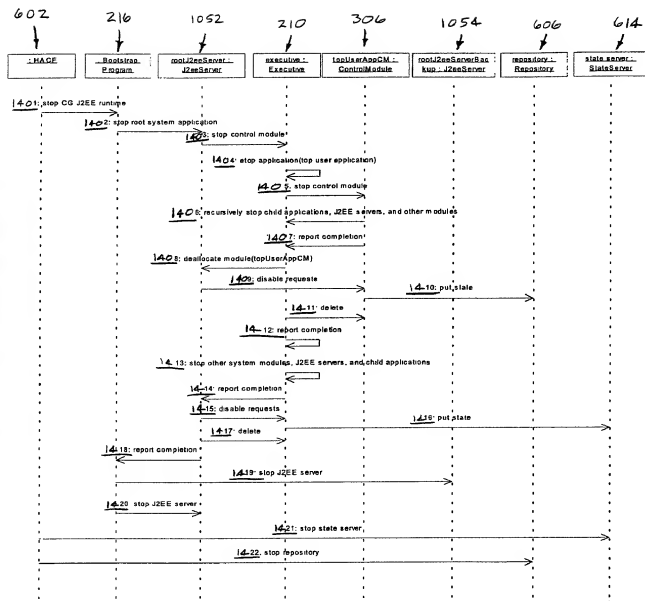


Fig. 14